



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 26, 1983

Mr. Kent Dahlquist  
Mining Engineer  
Union Carbide Corp.  
Metals Division  
LaSal, Utah 84530

RE: Wilson-Silverbell  
ACT/037/027  
San Juan County, Utah

Dear Kent:

This letter completes the series of initial reviews given to the Union Carbide mines in Utah. As with the previous ones which have already been sent to you, there are some outstanding questions which need to be cleared up.

Primarily, considering your request for an acreage amendment to the mining operation, certain items of information are lacking. As I understand it, 10 acres of disturbance were originally designated as the mining operation, yet currently, nearly 22 are used and 13 more are requested. Please provide the following details.

1. Future proposed waste pile extension locations should be delineated on a map.
2. Where is the topsoil stockpiled? Locations should be provided.
3. Have the evaporation pond designs been reviewed by the State Health Dept.?
4. Roadways or access to the vent holes must be included in disturbed acreage totals.
5. What is the current status of the well drilled on site? What is the depth and hydrologic-geologic connection (relationship) to the ore zone?

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With this additional information a better assessment of the situation will be made. Additionally, it may be convenient to inspect both the Wilson-Silverbell and Deremo Mines toward the latter half of May. I will contact you at a future date to confirm the time.

Sincerely,



THOMAS N. TOPPING  
ENGINEERING GEOLOGIST

TNT/mn

cc: Pam Grubaugh-Littig